

Amendments To The Specification:

Please replace paragraph [0001] with the following:

~~[0001] This patent application takes priority under 35 U.S.C. 119(e) to (i) U.S. Provisional Patent Application No.: 60/467,804, filed on May 1, 2003 (Attorney Docket No. GENSP013P) entitled “DIGITAL/ANALOG VIDEO INTERCONNECT AND METHODS OF USE THEREOF” by Kobayashi, (ii) U.S. Provisional Patent Application No.: 60/504,060 (Attorney Docket No. GENSP013P2) filed on September 18, 2003, entitled “DIGITAL/ANALOG VIDEO INTERCONNECT AND METHODS OF USE THEREOF” by Kobayashi, (iii) U.S. Provisional Patent Application No.: 60/474,085 (Attorney Docket No. GENSP014P) filed on May 28, 2003, entitled “DIGITAL/ANALOG VIDEO INTERCONNECT AND METHODS OF USE THEREOF” by Kobayashi, and (iv) U.S. Provisional Patent Application No.: 60/474,084 (Attorney Docket No. GENSP015P) filed on May 28, 2003, entitled “SIMPLE ENUMERATION METHOD FOR THE LINK CLOCK RATE AND THE PIXEL/AUDIO CLOCK RATE” by Kobayashi each of which are hereby incorporated by reference herein in their entirety. This application is also related to the following co-pending U.S. Patent applications, which are filed concurrently with this application and each of which are herein incorporated by reference, (i) U.S. Patent Application No. _____ (Attorney Docket No.: GENSP014), entitled “METHOD OF ADAPTIVELY CONNECTING A VIDEO SOURCE AND A VIDEO DISPLAY” naming Kobayashi as inventor; (ii) U.S. Patent Application No. _____ (Attorney Docket No.: GENSP015), entitled “METHOD AND APPARATUS FOR EFFICIENT TRANSMISSION OF MULTIMEDIA DATA PACKETS” naming Kobayashi as inventor; (iii) U.S. Patent Application No. _____, (Attorney Docket No.: GENSP105), entitled “METHOD OF OPTIMIZING MULTIMEDIA PACKET TRANSMISSION RATE”, naming Kobayashi as inventor; (iv) U.S. Patent Application No. _____ (Attorney Docket No.: GENSP104), entitled “USING AN AUXILIARY CHANNEL FOR VIDEO MONITOR~~

TRAINING”, naming Kobayashi as inventor; (v) U.S. Patent Application No. _____
(Attorney Docket No.: GENSP106), entitled “TECHNIQUES FOR REDUCING MULTIMEDIA
DATA PACKET OVERHEAD”, naming Kobayashi as inventor; (vi) U.S. Patent Application
No. _____ (Attorney Docket No.: GENSP107), entitled “PACKET BASED
CLOSED LOOP VIDEO DISPLAY INTERFACE WITH PERIODIC STATUS CHECKS”,
naming Kobayashi as inventor; (vii) U.S. Patent Application No. _____, (Attorney
Docket No.: GENSP013), entitled “PACKET BASED VIDEO DISPLAY INTERFACE AND
METHODS OF USE THEREOF”, naming Kobayashi as inventor; (viii) U.S. Patent Application
No. _____ (Attorney Docket No.: GENSP109), entitled “VIDEO INTERFACE
ARRANGED TO PROVIDE PIXEL DATA INDEPENDENT OF A LINK CHARACTER
CLOCK”, naming Kobayashi as inventor; and (ix) U.S. Patent Application No.
_____ (Attorney Docket No.: GENSP110), entitled “VIDEO INTERFACE
ARRANGED TO PROVIDE PIXEL DATA INDEPENDENT OF A LINK CHARACTER
CLOCK”, naming Kobayashi as inventor

[0001] This patent application takes priority under 35 U.S.C. 119(e) to (i) U.S. Provisional Patent Application No.: 60/467,804, filed on May 1, 2003 (Attorney Docket No. GENSP013P) entitled “DIGITAL/ANALOG VIDEO INTERCONNECT AND METHODS OF USE THEREOF” by Kobayashi, (ii) U.S. Provisional Patent Application No.: 60/504,060 (Attorney Docket No. GENSP013P2) filed on September 18, 2003, entitled “DIGITAL/ANALOG VIDEO INTERCONNECT AND METHODS OF USE THEREOF” by Kobayashi, (iii) U.S. Provisional Patent Application No.: 60/474,085 (Attorney Docket No. GENSP014P) filed on May 28, 2003, entitled “DIGITAL/ANALOG VIDEO INTERCONNECT AND METHODS OF USE THEREOF” by Kobayashi, and (iv) U.S. Provisional Patent Application No.: 60/474,084 (Attorney Docket No. GENSP015P) filed on May 28, 2003, entitled “SIMPLE ENUMERATION METHOD FOR THE LINK CLOCK RATE AND THE PIXEL/AUDIO CLOCK RATE” by Kobayashi each of which are hereby incorporated by reference herein in their entirety. This application is also related to the following co-pending U.S. Patent applications, which are filed concurrently with this

application and each of which are herein incorporated by reference, (i) U.S. Patent Application No. 10/726,802 (Attorney Docket No.: GENSP014), entitled “METHOD OF ADAPTIVELY CONNECTING A VIDEO SOURCE AND A VIDEO DISPLAY” naming Kobayashi as inventor; (ii) U.S. Patent Application No. 10/726,438 (Attorney Docket No.: GENSP015), entitled “METHOD AND APPARATUS FOR EFFICIENT TRANSMISSION OF MULTIMEDIA DATA PACKETS” naming Kobayashi as inventor; (iii) U.S. Patent Application No. 10/726,794, (Attorney Docket No.: GENSP013), entitled “PACKET BASED VIDEO DISPLAY INTERFACE AND METHODS OF USE THEREOF”, naming Kobayashi as inventor; (iv) U.S. Patent Application No. 10/726,440 (Attorney Docket No.: GENSP105), entitled “PACKET BASED MONITOR TRAINING IN A VIDEO SYSTEM”, naming Kobayashi as inventor; (v) U.S. Patent Application No. 10/726,350 (Attorney Docket No.: GENSP106), entitled “TECHNIQUES FOR REDUCING MULTIMEDIA DATA PACKET OVERHEAD”, naming Kobayashi as inventor; (vi) U.S. Patent Application No. 10/726,362 (Attorney Docket No.: GENSP107), entitled “PACKET BASED CLOSED LOOP VIDEO DISPLAY INTERFACE WITH PERIODIC STATUS CHECKS”, naming Kobayashi as inventor; (vii) U.S. Patent Application No. 10/726,441 (Attorney Docket No.: GENSP109), entitled “VIDEO INTERFACE ARRANGED TO PROVIDE PIXEL DATA INDEPENDENT OF A LINK CHARACTER CLOCK”, naming Kobayashi as inventor. This application is also related to the following co-pending applications: (viii) U.S. Patent Application No. 10/909,103 (Attorney Docket No.: GENSP112), entitled “USING PACKET TRANSFER FOR DRIVING LCD PANEL DRIVER ELECTRONICS” filed July 29, 2004, naming Kobayashi as inventor; and (ix) U.S. Patent Application No. 10/909,085 (Attorney Docket No.: GENSP127), entitled “PACKET BASED STREAM TRANSPORT SCHEDULER AND METHODS OF USE THEREOF” filed July 29, 2004, naming Kobayashi as inventor.

Please replace paragraph [0108] with the following:

[0108] ~~According to some embodiments of the invention, a method of minimizing~~
Minimizing buffer requirements, in a packet based multimedia system having a multimedia source device coupled to a multimedia display device by way of a bi-directional auxiliary channel arranged to transfer information between the display device and the source device and vice versa and a unidirectional main link arranged to carry multimedia data packets from the multimedia source device to the multimedia display device ~~is disclosed. Interspersing by~~
interspersing special characters that allow the display device to distinguish each bit of pixel data included in the data packets thereby requiring only a small FIFO type buffer unit.